20010° 9885760

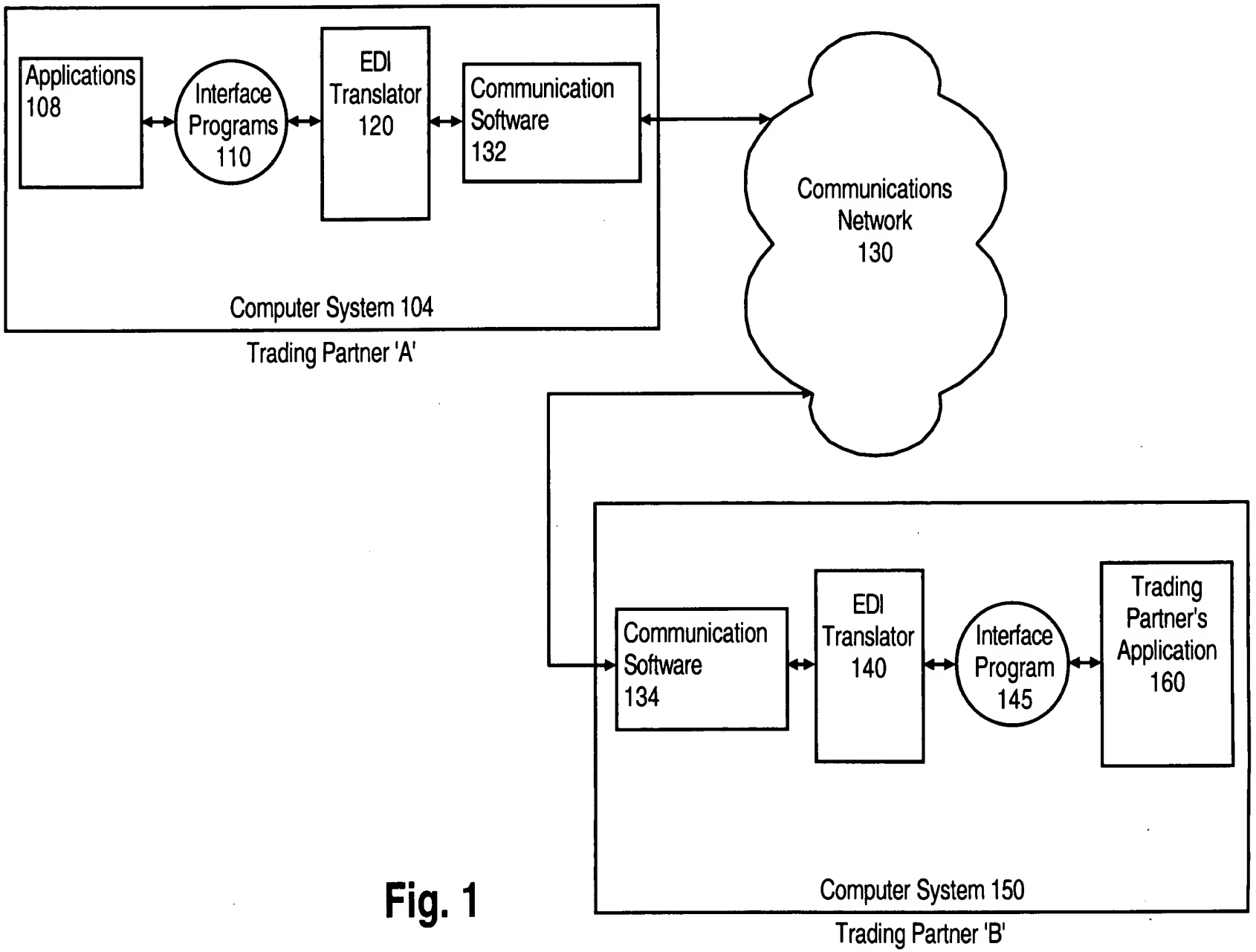


Fig. 1

#3

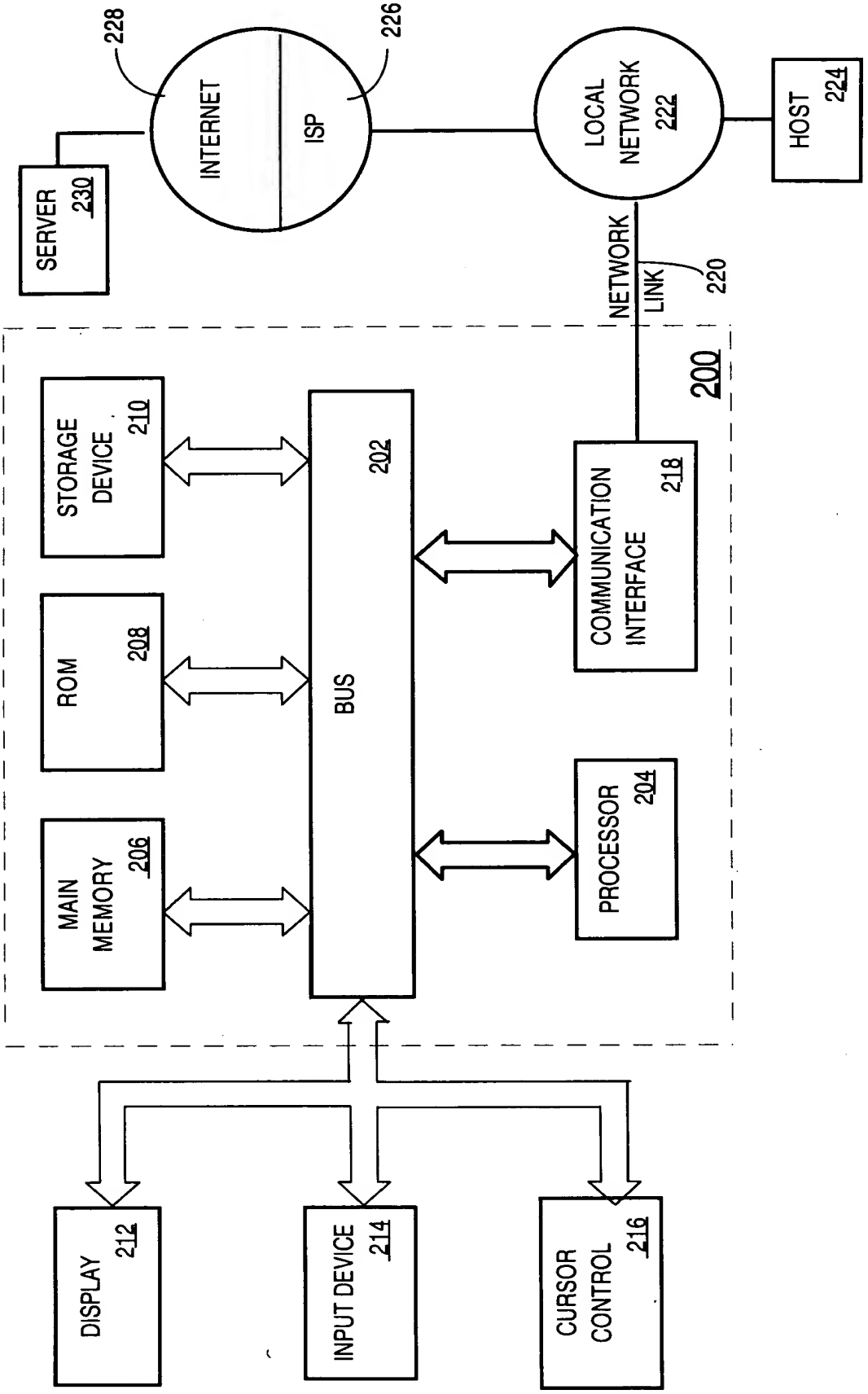
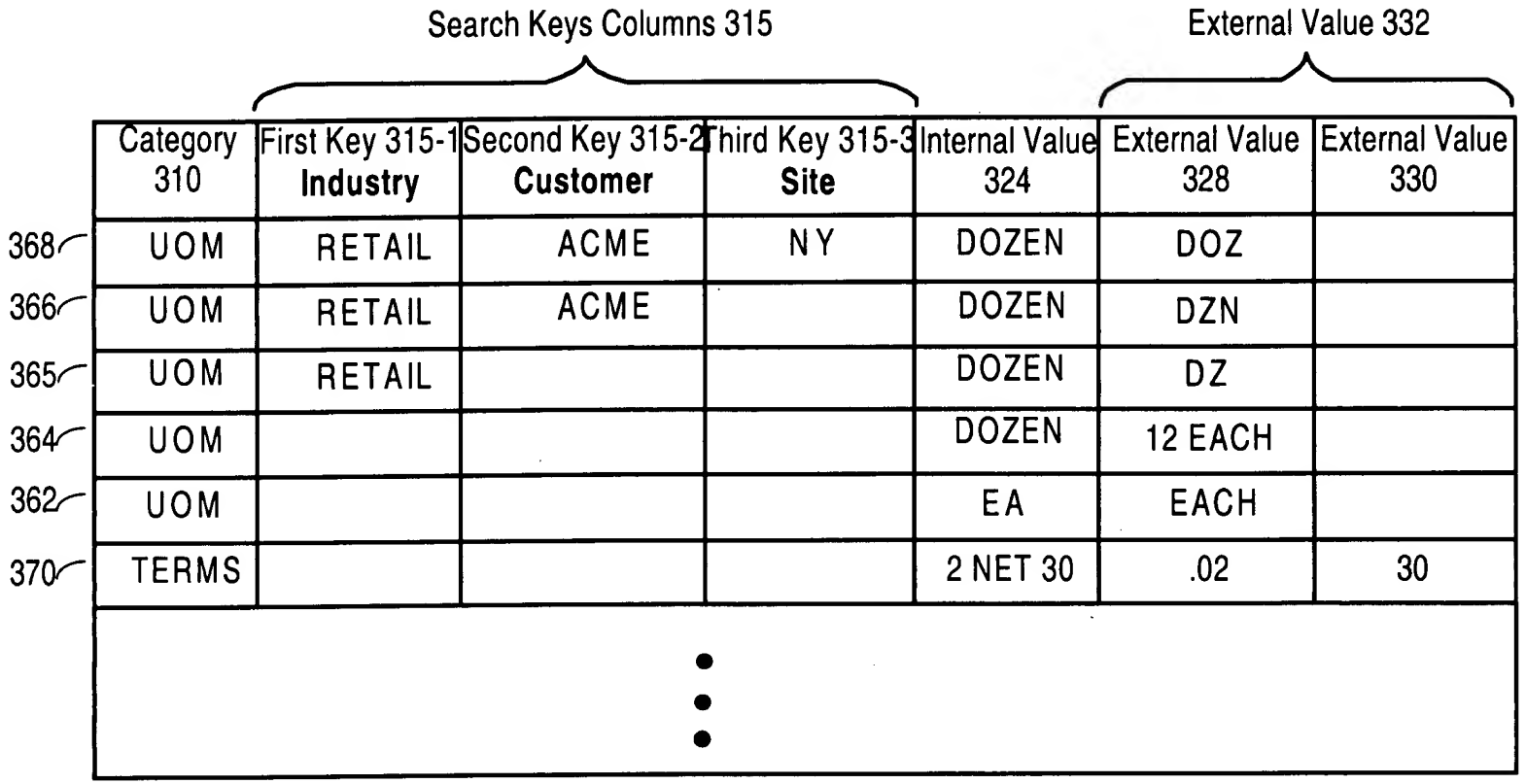


Fig. 2

Express Mail Label No. EV339937450US

20010 9885460



Code Conversion Rule Table 300

Fig. 3

Title: APPLICATION CODE CONVERSION ARCHITECTURE
Inventor(s): Garret Minakawa, et al.
Serial No.: 09/775,886
Docket No. 50277-1639
Sheet 3 of 8

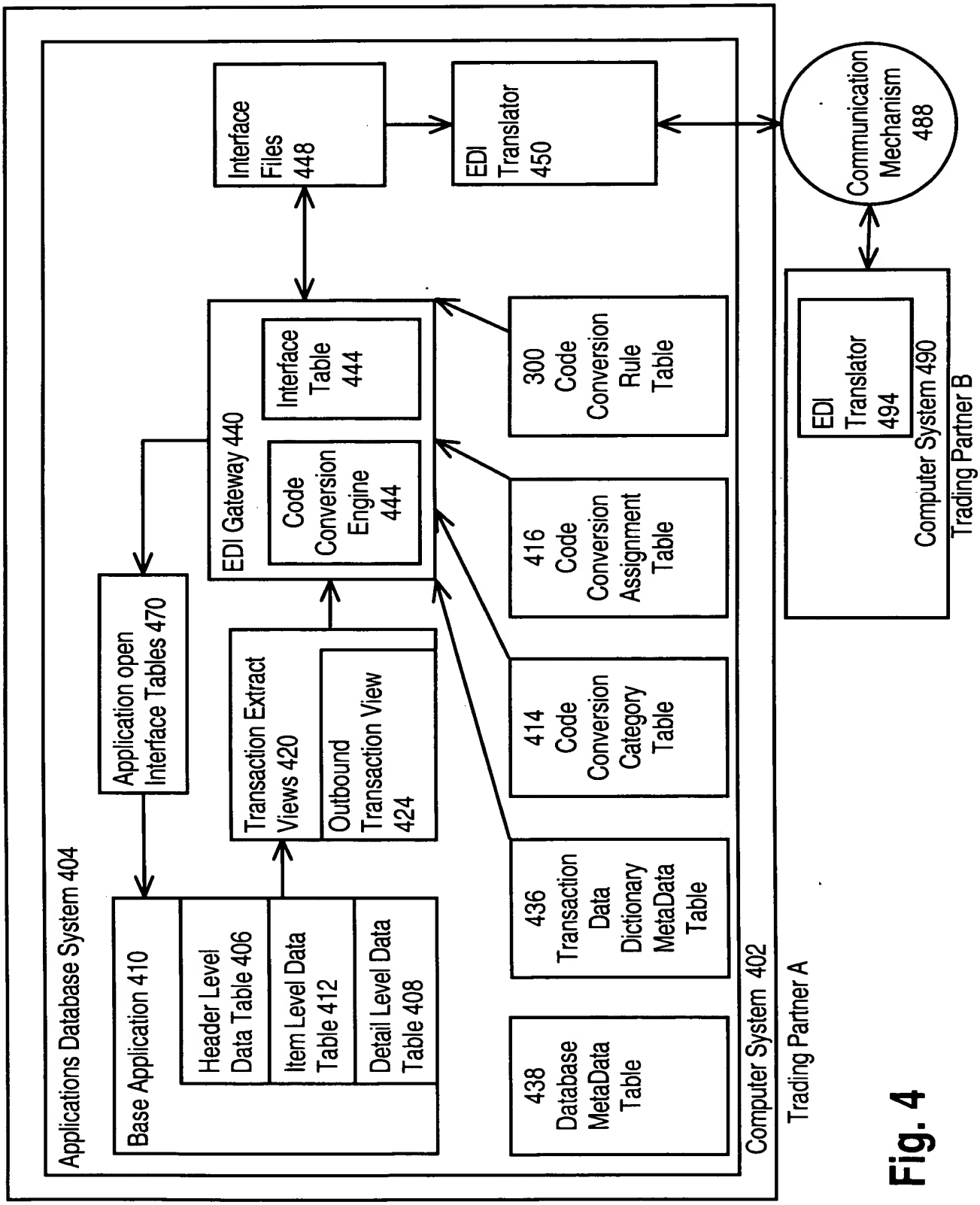

Computer System 402
Trading Partner A
Applications Database System 404
Base Application 410
Header Level Data Table 406
Item Level Data Table 412
Detail Level Data Table 408
438 Database MetaData Table
436 Transaction Data Dictionary MetaData Table
414 Code Conversion Category Table
416 Code Conversion Assignment Table
300 Code Conversion Rule Table
Application open Interface Tables 470
Transaction Extract Views 420
Outbound Transaction View 424
EDI Gateway 440
Code Conversion Engine 444
Interface Table 444
Interface Files 448
EDI Translator 450
Communication Mechanism 488
Computer System 490
Trading Partner B
EDI Translator 494

Fig. 4

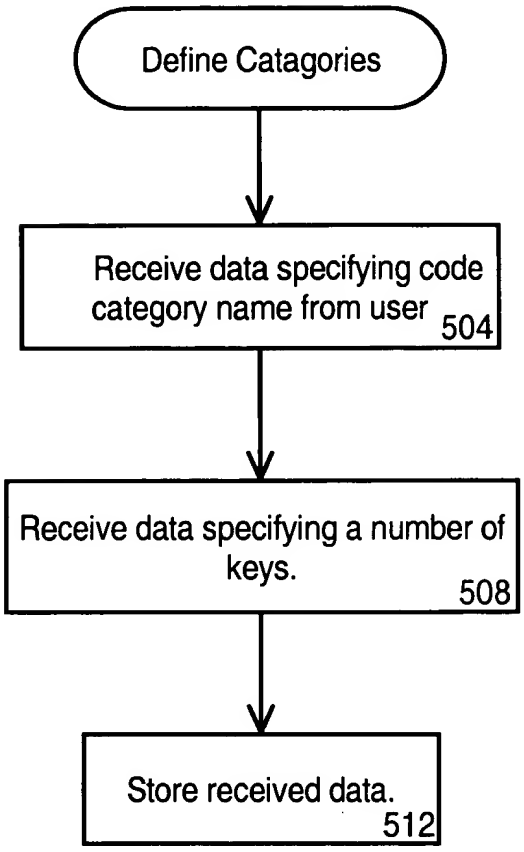


Fig. 5A

09775886 "050100

09775886 042404

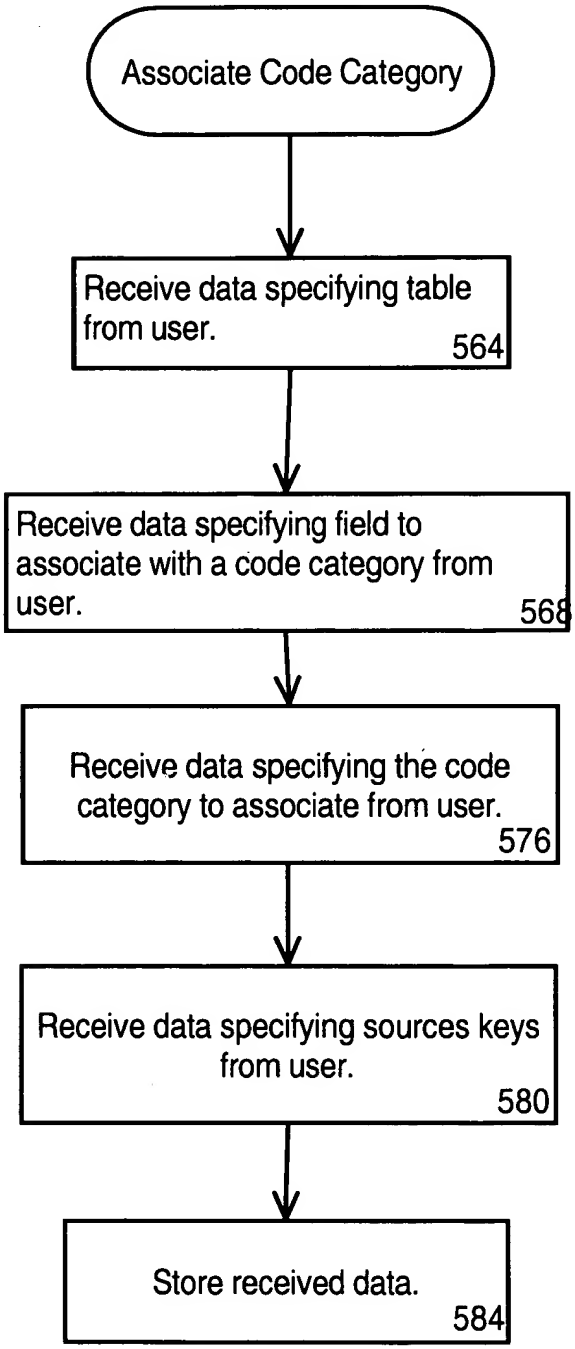


Fig. 5B

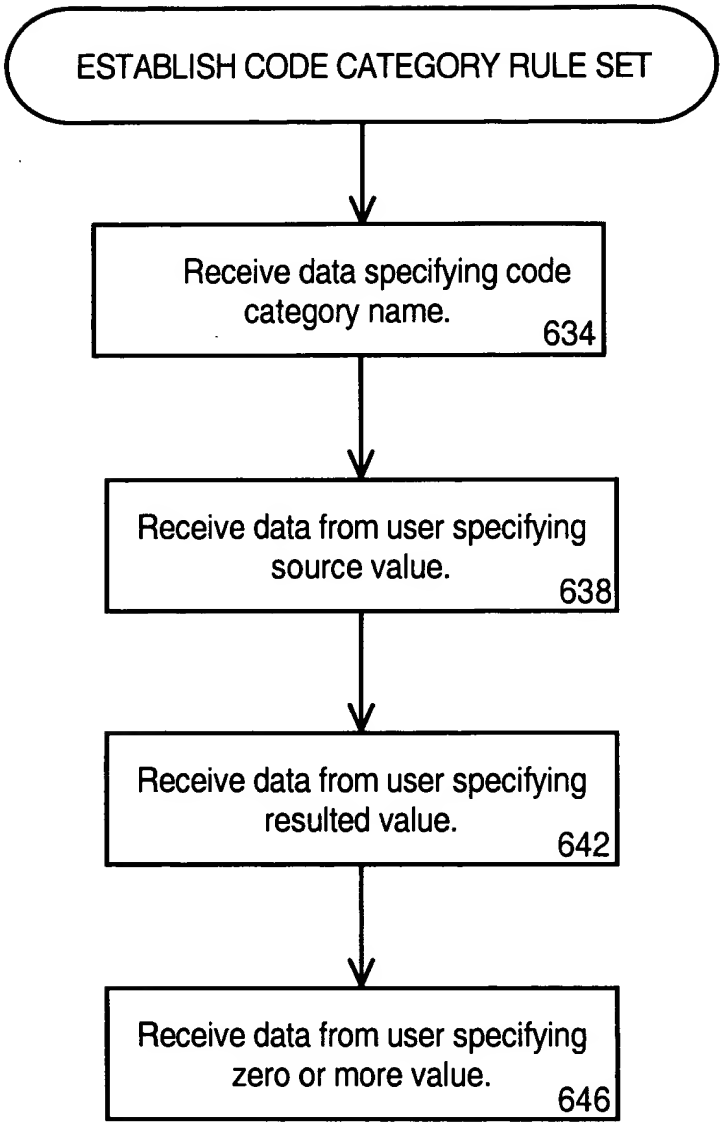

ESTABLISH CODE CATEGORY RULE SET
Receive data specifying code category name.
634
Receive data from user specifying source value.
638
Receive data from user specifying resulted value.
642
Receive data from user specifying zero or more value.
646

Fig. 6

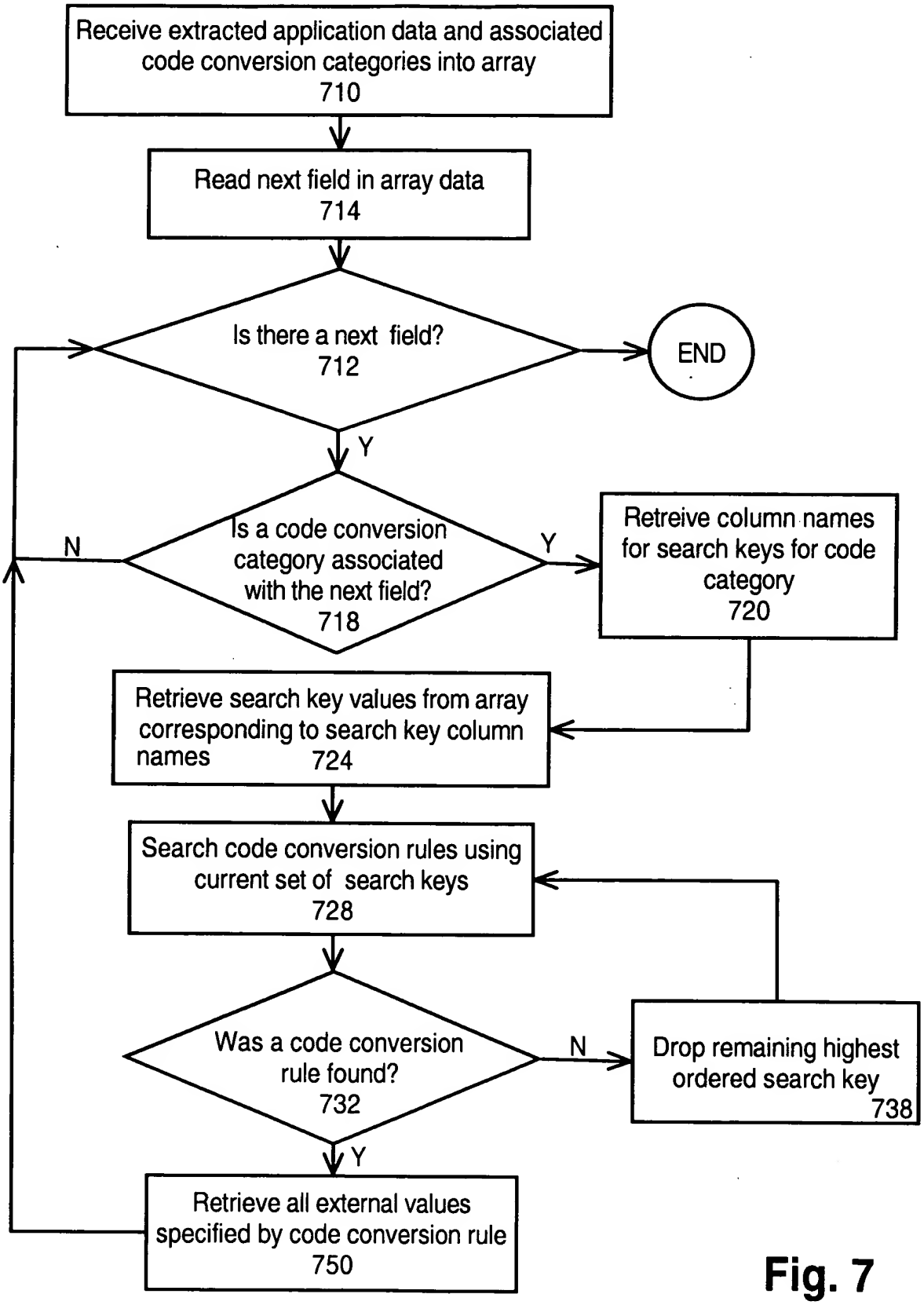


Fig. 7

09775886 012402